

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation
43521 Mayhugh Hill Road
TWP Hwy 88
Beallsville OH 43716

Station Code :

002

Reported Date (Month Year) :

September 2007

Application :

0IL00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	1	3	1
(2)	1	1	1	999	1	999
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.	(50050) Flow Rate MGD
01				0		AN
02				0		AN
03				0		0.001
04				0		0.001
05	170	580	4	0	7.7	0.001
06				0		0.001
07				0		0.001
08				0		AN
09				0.6		AN
10				0.23		0.001
11				0		0.001
12				0.02		0.001
13				0		0.001
14				0		0.001
15				0		AN
16				0		AN
17				0		0.001
18				0		0.001
19	250	440	4	0	7.8	0.001
20				0		0.001
21				0		0.001
22				0		AN
23				0		AN
24				0		0.001
25				0		0.001
26				0.04		0.001
27				1.11		0.001
28				0		0.001
29				0		AN
30				0		AN
31						
TOTAL	420	1020	8	2	15.5	0.02
AVG	210	510	4	0.0667	N/A	0.001
MAX	250	580	4	1.11	7.8	0.001
MIN	170	440	4	0	7.7	0.001

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

10/19/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer

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MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation
43521 Mayhugh Hill Road
TWP Hwy 88
Beallsville OH 43716

Station Code :

008

Reported Date (Month Year) :

September 2007

Application :

0IL00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01					0	
02					0	
03					0	
04					0	
05	160	1300	7500	1	0	8.2
06					0	
07					0	
08					0	
09					0.6	
10					0.23	
11					0	
12					0.02	
13					0	
14					0	
15					0	
16					0	
17					0	
18					0	
19	230	720	7400	1	0	8.2
20					0	
21					0	
22					0	
23					0	
24					0	
25					0	
26					0.04	
27					1.11	
28					0	
29					0	
30					0	
31						
TOTAL	390	2020	14900	2	2	16.4
AVG	195	1010	7450	1	0.0667	N/A
MAX	230	1300	7500	1	1.11	8.2
MIN	160	720	7400	1	0	8.2

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Date Report Completed:

10/19/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer

1
999
(50050)
Flow Rate
MGD
AN
AN
AN
0.168
0.165
0.159
0.155
AN
AN
0.145
0.225
0.2
0.22
0.096
AN
AN
0.08
0.08
0.09
0.086
0.085
AN
AN
0.082
0.07
0.042
0.06
0.032
AN
AN
2.24
0.1179
0.225
0.032

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Application :

01L00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample
in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01						
02						
03						
04						
05	11000					
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19	1000					
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	12000	0	0	0	0	0
AVG	6000					
MAX	11000					
MIN	1000	0	0	0	0	0

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Application :

OIL00091*GD

10/19/2007**Sampling Station Description :**

Final

AEC 00894

MONTHLY REPORT FORM

4500

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American Energy Corporation
43521 Mayhugh Hill Road
TWP Hwy 88
Beallsville OH 43716

Station Code :

011

Reported Date (Month Year) :

September 2007

Application :

01L00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample
in(2) - Enter frequency of sampling

Reporting Lab :
Tra-Det Inc.

Analyst :

(1)	3	3	3	1	3	1
(2)	1	1	1	999	1	999
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.	(50050) Flow Rate MGD
01				0		AN
02				0		AN
03				0		AN
04				0		0.192
05	140	130	2.8	0	8	0.168
06				0		0.17
07				0		0.174
08				0		AN
09				0.6		AN
10				0.23		0.175
11				0		0.19
12				0.02		0.188
13				0		0.2
14				0		0.185
15				0		AN
16				0		AN
17				0		0.2
18				0		0.195
19	180	160	2.8	0	8.1	0.19
20				0		0.186
21				0		0.18
22				0		AN
23				0		AN
24				0		0.175
25				0		0.15
26				0.04		0.15
27				1.11		0.155
28				0		0.148
29				0		AN
30				0		AN
31						
TOTAL	320	290	5.6	2	16.1	3.371
AVG	160	145	2.8	0.0667	N/A	0.1774
MAX	180	160	2.8	1.11	8.1	0.2
MIN	140	130	2.8	0	8	0.148

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Date Report Completed:
10/19/2007

Signature of Reporter:
Adam Hartley

Title of Reporter:
Environmental Engineer

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011

Reported Date (Month Year) :

September 2007

Application :

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10/19/2007**Sampling Station Description :**

Final

AEC 00896

MONTHLY REPORT FORM

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Name, Address City, County, ZIP :

American Energy Corporation
43521 Mayhugh Hill Road
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Beallsville OH 43716

Station Code :

015

Reported Date (Month Year) :

September 2007

Application :

01L00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01					0	
02					0	
03					0	
04					0	
05	190	200	6700	AA	0	8
06					0	
07					0	
08					0	
09					0.6	
10					0.23	
11					0	
12					0.02	
13					0	
14					0	
15					0	
16					0	
17					0	
18					0	
19	80	52	7300	AA	0	8
20					0	
21					0	
22					0	
23					0	
24					0	
25					0	
26					0.04	
27					1.11	
28					0	
29					0	
30					0	
31						
TOTAL	270	252	14000	0	2	16
AVG	135	126	7000	0	0.0667	N/A
MAX	190	200	7300	0	1.11	8
MIN	80	52	6700	0	0	8

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Date Report Completed:

10/19/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer

1
999
(50050)
Flow Rate
MGD
AN
AN
AN
0.006
0.004
0.003
0.003
AN
AN
0.005
0.007
0.006
0.005
0.001
AN
AN
0.001
0.001
0.001
0.001
0.001
AN
AN
0.001
0.001
0.001
0.001
0.001
AN
AN
0.05
0.0026
0.007
0.001

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Application :

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10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01						
02						
03						
04						
05	9900					
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19	9800					
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	19700	0	0	0	0	0
AVG	9850					
MAX	9900					
MIN	9800	0	0	0	0	0

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43521 Mayhugh Hill Road

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Beallsville OH 43716

Station Code :

015

Reported Date (Month Year) :

September 2007

Application :

OIL00091*GD

10/19/2007

Sampling Station Description :

Final

Reporting Code	Result Date	Additional Remarks	Mdl
00530	09/05/2007		.87
00530	09/19/2007		.87

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Station Code :

017

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September 2007

Application :

OIL00091*GD

10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	1	1	3	3
(2)	1	1	999	999	1	1
Day	(80082) CBOD 5 day mg/l	(31616) Fecal Coliform #/100 ml	(01330) Odor, Severity Units	(01350) Turbidity, Severity Units	(00530) Total Suspended Solids mg/l	(00610) Nitrogen, Ammonia (NH3) mg/l
01						
02						
03						
04			0	0		
05	9.6	AA	0	0	3.8	0.19
06			0	0		
07			0	0		
08						
09						
10			0	0		
11			0	0		
12			0	0		
13			0	0		
14			0	0		
15						
16						
17			0	0		
18			0	0		
19	0.9		0	0	AA	0.35
20			0	0		
21			0	0		
22						
23						
24			0	0		
25			0	0		
26			0	0		
27			0	0		
28			0	0		
29						
30						
31						
TOTAL	10.5	0	0	0	3.8	0.54
AVG	5.25	1	0	0	1.9	0.27
MAX	9.6	0	0	0	3.8	0.35
MIN	0.9	0	0	0	0	0.19

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

10/19/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer

1
999
(00056)
Flow Rate
GPD
AN
AN
AN
6000
6000
5000
6000
AN
AN
5000
7000
5000
5000
5000
AN
AN
5000
6000
3000
7000
6000
AN
AN
5000
7000
4000
6000
5000
AN
AN
104000
5473.6842
7000
3000

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Application :

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10/19/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	1	3	1	3	3	
(2)	999	1	999	1	1	
Day	(00083) Color, Severity Units	(00010) Water Temperature C	(00300) Dissolved Oxygen mg/l	(00400) pH S.U.	(50060) Chlorine, Total Residual mg/l	
01						
02						
03						
04	0				0	
05	0	22	9	7.6	0	
06	0				0	
07	0				0	
08						
09						
10	0				0	
11	0				0	
12	0	22			0	
13	0				0	
14	0				0	
15						
16						
17	0				0	
18	0				0	
19	0	20	8	7.5	0	
20	0				0	
21	0				0	
22						
23						
24	0				0	
25	0				0	
26	0	24			0	
27	0				0	
28	0				0	
29						
30						
31						
TOTAL	0	88	17	15.1	0	0
AVG	0	22	8.5	N/A	0	
MAX	0	24	9	7.6	0	
MIN	0	20	8	7.5	0	0

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Station Code :

017

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September 2007

Application :

0IL00091*GD

10/19/2007

Sampling Station Description :

Final

Reporting Code	Result Date	Additional Remarks	Mdl
00530	09/19/2007		.87
31616	09/05/2007		10.

AEC 00904